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Art Unit: 2836

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Amendments to the Claims:

This listing of claims replaces all prior versions, and listings, of claims in this application.

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Listing of Claims:

1. (Currently Amended) A power supply circuit for selectively supplying a first and a second direct current (DC) signal inputted to an electrical device, the power supply circuit comprising:

an input terminal for inputting an alternating current (AC) signal;

an output terminal for selectively outputting the first and second DC signal to the electrical device;

a first switch having a first end and a second end, the first end being connected to the input terminal;

an AC/DC converter having an input terminal, connected to the second end of the first switch, and an output terminal, connected to the output terminal of the power supply circuit;

a second switch having a first end, connected to the output terminal of the power supply circuit, and a second end;

a battery connected to the second end of the second switch; and

a control circuit for controlling the first switch and the second switch <u>in response to a first</u> control signal or a second control signal received from the electrical device,

wherein when the electrical device is in a normal mode, the electrical device sends the first control signal to the control circuit to turn turns on the first switch and turn turns off the second switch so that the AC/DC converter converts from the AC signal to the first DC signal

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and the first DC signal is outputted to the electrical device, and when the electrical device is in a particular mode, the electrical device sends the second control signal to the control circuit to turn turns off the first switch and turn turns on the second switch so that the battery supplies the second DC signal to the output terminal of the power supply circuit and the second DC signal is outputted to the electrical device.

- 2. (Original) The power supply circuit of claim 1, wherein the particular mode is a power saving mode.
- 3. (Currently Amended) An electrical apparatus comprising a power supply circuit and an electrical device, the power supply circuit comprising:

an input terminal for inputting an AC signal;

an output terminal for selectively outputting a first and a second DC signal to the electrical device;

a first switch having a first end, connected to the input terminal, and a second end;

an AC/DC converter having an input terminal, connected to the second end of the first

switch, and an output terminal, connected to the output terminal of the power supply circuit;

a second switch;

a battery connected to the second switch; and

a control circuit for controlling the first switch and the second switch in response to a first control signal or a second control signal received from the electrical device;

wherein when the electrical device is in a normal mode, the electrical device sends the first control signal to the control circuit to turn turns on the first switch and turn turns off the

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outputted to the electrical device.

second switch so that the AC/DC converter converts from the AC signal to the first DC signal and the first DC signal is outputted to the electrical device, and when the electrical device is in a particular mode, the electrical device sends the second control signal to the control circuit to turn turns off the first switch and turn turns on the second switch so that the battery supplies the second DC signal to the output terminal of the power supply circuit and the second DC signal is

- 4. (Original) The electrical apparatus of claim 3, wherein the particular mode is a power saving mode.
- 5. (Original) The electrical apparatus of claim 3, wherein the electrical apparatus is a monitor.
- 6. (Original) The electrical apparatus of claim 3, wherein the electrical apparatus is a projector.